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(Attorney Docket No. 03797.00212)

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By

Application of:

Della - Libera, et al.

Serial No.:

10/068,444

Filing Date:

February 6, 2002

Title:

Virtual Distributed Security System

Transmitted herewith are the following documents:

X Transmittal Form

X Information Disclosure Statement

 \underline{X} Form 1449 with cited references (27)

X Return Postcard

Attorney Case No.:

03797.00212

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PTO/SB/21 (08-00)

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| TRANSMITTAL | | Filing | Date | February 6, | , 2002 | |
| F | FORM | | First | Named Inventor | Della-Libera | RECEIVE |
| (to be used for all co | rrespondence after in | itial filing) | Group | Art | 2182 | MAY 1 0 0000 |
| | | | Examiner Name | | N/a | MAT 1 0 2002 |
| Total Number of Page | s in This Submission | 1 | Attorn | ey Docket Number | 03797.0021 | 12 Technology Center 2 |
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| Response to Parts under 3 1.52 or 1.53 | | | | | | |
| | SIGNA | TURE OF | APPLIC | ANT, ATTORNEY, C | R AGENT | |
| Firm or Individual name | Charles L. Miller Banner & Witcoff, L | .td. | | | | |
| Signature | Clan In 1 | M | la | 1 43,900 | 5 | |
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Atty. Docket No. 03797.00212)

| In re Application of: |) |
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| Della-Libera, et al. |) |
| Serial No.: 10/068,444 |) Group Art Unit: 2182 |
| Filed: February 6, 2002 |) Examiner: n/a |
| For: Virtual Distributed Security System |) |

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97-1.98, applicants wish to make the following references of record in the above-identified application. These references may be material to the patentability of the presently pending claims. Copies of the references cited in the enclosed Form-1449 are enclosed.

This Information Disclosure Statement is filed under 37 C.F.R. § 1.97(b) within three months of this application's filing date or before the mailing date of a first Office Action on the merits. Accordingly, there is no fee due for filing this Information Disclosure Statement.

Please charge any fees or credit overpayment associated with this paper to Deposit Account No. 19-0733.

Banner & Witcoff, Ltd. 10 South Wacker Drive Chicago, Illinois 60606 Telephone (312) 715-1000

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: May 6, 2002

By: \int_{C}

Charles L. Miller Reg. No. 43,805

Banner & Witcoff, Ltd. 10 South Wacker Drive Chicago, Illinois 60606 Telephone (312) 715-1000

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/068,444 Filing Date February 6, 2002 Della-Libera First Named Inventor Group Art Unit 2182 **Examiner Name** n/a

(use as many sheets as necessary)

03797.00212 Sheet of Attorney Docket Number

| | Γ | Document Number | U.S. PATENT | Name of Patentee or Applicant of | |
|--------------------|--|--------------------------------|----------------|--|-----------------------|
| Examiner Cite No.1 | Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Cited Document | Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear | |
| | | US-6243749 | 06/05/2001 | Sitaraman, et al. | |
| | | US- 6151618 | 11/21/2000 | Wahbe, et al. | |
| | | US- 6119171 | 09/12/2000 | Alkhatib | |
| | | US- 6006259 | 12/21/1999 | Adelman, et al. | |
| • | | US- 5761477 | 06/02/1998 | Wahbe, et al. | |
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| • | FOREIGN PATENT DOCUMENTS | | | | | |
|-------------------------|---|-----------------------------------|---------------------|--|----------------|--|
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| Application Number | 10/068,444 | | | |
| Filing Date | February 6, 2002 | | | |
| First Named Inventor | Della-Libera | | | |
| Group Art Unit | 2182 | | | |
| Examiner Name | n/a | | | |
| Attorney Docket Number | 03797.00212 | J | | |

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| | | Website www.tibco.com; TIBCO Enterprise for JMS | nter 21 |
| | | Website www.gotdotnet.com; NIELSEN, THATTE; "Soap Routing Protocol", May 23, 2001 | |
| | | MALAN, JAHANIAN, "An Extensible Probe Architecture for Network Protocol Performance Measurement", 1998, pp. 215-227 | |
| | | TOUMURA, KATO, MATSUBARA, "Implementing Multiple Name Spaces Using an Active Network Technology", book, June 2000, pp. 1665-1676, volume 41, no. 6. | |
| | | POTTER, ST. AMAND, "Connecting Minis To Local Nets With Discrete Modules", magazine, - Data Communications, June 1983, pp. 161-164. | |
| | | DEAN, KUMPF & WNEZEL, "CONE: A Software Environment for Network Protocols", Hewlett Packard Journal, February 1990, pp. 18-28 | |
| | | KOUDA, TANAKA, "Representation of Descriptive Name and the Resolution Method with a Semantic Network Structure", Journal of Information Processing, Vol. 15, No. 2, 1992, pp. 280-292 | |
| | | website www.gotdotnet.com, NIELSEN, SANDERS, CHRISTENSEN, "Direct Internet Message Encapsulation", May 23, 2001 | - |
| | | Post-Newsweek Business Information, Inc., Newsbytes, May 2, 1996, "Apple's Free Internet Domain Name Server Software", California | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/068,444 Filing Date February 6, 2002 **First Named Inventor** Della-Libera 2182 **Group Art Unit Examiner Name** n/a

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03797.00212 Attorney Docket Number

| | · · · · | OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS | |
|------------------------|--------------|---|----|
| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| | | RAMSEY, Electronic Engineering Times, 1995, n865, PG 76 | |
| | | Conference paper, "Procedings of CFSE: First French Conference on Operating Systems", June 8-11, 1999, publication date 1999, France. | |
| | | Conference - Proceedings - Twenty Third Annual International Computer Software and Applications Conference, publication date 1999, USA, date Oct. 27-29, 1999 | |
| | | CANTOR, "The ICAAP Project 3 OSF Distributed Computing Environment", journal - Library Hi Tech, Vol. 15, No. 1-2, p. 79-83, publication date 1997, USA | |
| | | SIMMS, "Windows on the Internet", journal - Wall Street & Technology, suppl. issue p. 16, 18-19, publication date fall 1997, USA | |
| - | | DORWARD, PIKE, PRESOTTO, RITCHIE, TRICKEY, WINTERBOTTOM; "The Inferno /sup TM/ operating System", journal - Bell Labs Technical Journal, vol. 2, no. 1, p. 5-18 publication date winter 1997, USA | |
| | | BENNER, RUSSELL, "Practical High-Impedance Fault Detection on Distribution Feeders", Journal - IEEE Transactions on Industry Applications, vo. 33, no. 3, p. 635-40, publication date May-June, 1997, USA | |
| | | Conference - JONES, "Computer Use Policies, the Challenge of Updating lab Software Security", User Services Conference XXI Part vol. 1, pp. 222-4, vol. 1, publication date 1993, USA | |
| | | Conferene - "SCHWARTAU, "Proceedings of International Conference Virus Bulletin, date Sept. 9-10, 1993, location Amsterdam, publication date 1993, UK | |
| | | UDELL, "LAN Manager 2.0: A force to be Reckoned With", journal - BYTE, vol. 15, no. 13, pp. 221-2, 224, 226, publication date December 1990, USA | |
| | | Conference - OLSON, LEVINE, JONES, BODOFF, BERTRAND, "Proceedings of the Summer 1988 USENIX Conference", pp. 287-94, publication date 1988, USA, conference date June 21-24, 1988 - San Francisco | |

| Examiner | Date | |
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| Signature | Considered | |

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